

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application)	
No. Unknown)	For: METHOD AND APPARATUS
)	FOR BEAM SWITCHING IN A
)	WIRELESS COMMUNICATION
PADOVANI et al.)	SYSTEM
)	
Examiner: Unknown)	
)	
Filed: Herewith)	Group No. Unknown

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR § 1.97**

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Commissioner:

Applicants through their attorney submit herewith, in accordance with 37 CFR §1.98, a list references of which they are aware, which they believe may be material to the examination of this application and with respect to which there may be a duty to disclose in accordance with 37 CFR § 1.56.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

- ☒ deposited with the United States Postal Service with sufficient postage as Express Mail, in an envelope addressed to
Mail Stop Patent Application,
Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450.

Depositor's Name: Karyn D. Lao
(type or print name)

Date: 4/16/2004

Signature: 

FACSIMILE

- ☐ transmitted by facsimile to the Patent and Trademark Office.

Depositor's Name: _____
(type or print name)

Date: _____

Signature: _____

Some of these documents have been previously submitted in the co-pending U.S. application serial no. 09/608,173, filed June 29, 2000, entitled, "METHOD AND APPARATUS FOR BEAM SWITCHING IN A WIRELESS COMMUNICATION SYSTEM," and currently assigned to the assignee of the present application.

While the references identified herein may be material to the examination of this application pursuant to 37 CFR § 1.56, the citation of these references is not intended to constitute an admission that any reference referred to herein is prior art to the invention of this application unless specifically designated as such.


The filing of this document shall not be construed to mean that any search has been made or, that if made such search was complete or exhaustive, or that no other material information as defined in 37 CFR § 1.56 exists.

A list of the references cited herein is set forth on Form PTO-1449 which is enclosed herewith. In accordance with 37 CFR § 1.98(d) Applicants are not required to submit copies of the references and accordingly have not provided copies herewith. Applicants respectfully request that the Examiner return to Applicants the enclosed copy of the Form PTO-1449 indicating consideration of the references.

The subject application is believed patentable over any of the above-references.

Respectfully submitted,

Dated: 4/16/2004

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) DATE MAILED: 4/16/2004	ATTY. DOCKET NO. 000331C1	APPLICATION NO. Unknown
	APPLICANT PADOVANI et al.	
	FILING DATE herewith	GROUP Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A1	5,103,459	04/07/1992	Gilhousen et al.			
	A2	6,335,922B1	01/01/2002	Tiedemann Jr. et al.			
	A3	5,903,554	05/11/1999	Saints			
	A4	5,923,650	07/13/1999	Chen et al.			
	A5	5,933,462	08/03/1999	Viterbi et al.			
	A6	5,504,773	04/02/1996	Padovani et al.			
	A7	5,625,876	04/29/1997	Gilhousen et al.			
	A8	5,267,261	11/30/1993	Blakeney, II et al.			
	A9	4,901,307	02/13/1990	Gilhousen et al.			
	A10	6,069,885	5/30/2000	Fong et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS
	B1	0963129A2	12/08/1999	EPO	MITSUBISHI		
	B2	98/29988	07/09/1998	WO	AT&T		
	B3	99/39532	08/05/1999	WO	ERICSSON		
	B4	90/03071	03/22/1990	WO	AHL		
	B5						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

	C1	R. Pirhonen et al. "TDMA BASES PACKET DATA SYSTEM STANDARD AND DEPLOYMENT," Vehicular Technology Conference, 1999 1333 Houston TX, USA, 16-20 May 1999, pages 743-747.
	C2	
	C3	
EXAMINER		DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE
	A11	5,825,761	10/20/1998	Tanaka et al.			
	A12	5,448,753	9/5/1995	Ahl et al.			
	A13	6,122,266	9/19/2000	Lynch			
	A14	6,330,458	12/11/2001	Lamoureux et al.			
	A15	6,262,980	7/17/2001	Leung et al.			
	A16	6,505,035	1/7/2003	Ue et al.			
	A17	5,933,462	8/3/1999	Viterbi , et al.			
	A18	6,574,211	6/3/2003	Padovani , et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS
	B1						
	B2						
	B3						
	B4						
	B5						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

	C1	
	C2	
	C3	
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